

WHAT IS CLAIMED IS:

1. An information output service system comprising:
 - a mail server connected to the Internet;
 - a portable terminal; and
 - a plurality of fixed terminals,wherein, the mail server has the function of storing and managing an e-mail transmitted via the Internet;
 - wherein, the portable terminal has the function of designating an e-mail address and transmitting the e-mail and an attachment file together to the mail server; and
 - wherein, the fixed terminals are installed at stores which the public can make use of, each of the fixed terminals comprising:
 - input means for inputting personal information such as an e-mail address and an ID;
 - mail extracting means for extracting the e-mail and its attachment file at the corresponding e-mail address from the mail server via the Internet based on the input personal information when the personal information is input via the input means; and
 - a printer for printing the contents of the extracted e-mail or the attachment file.

2. The information output service system according to

Claim 1, wherein:

the portable terminal is any one of a portable phone, a PHS, a notebook-sized personal computer, and a PDA.

3. The information output service system according to Claim 1, wherein:

the attachment file of the e-mail is a document converted into digital data or an image such as a photograph.

4. The information output service system according to Claim 1, wherein:

the portable terminal further has the function of photographing a still image with a digital camera and the function of transmitting a still image photographed by the digital camera to the mail server as the attachment file of the e-mail.

5. The information output service system according to Claim 4, wherein:

every time a still image is photographed by the digital camera, the still image photographed by the digital camera is immediately transmitted to the mail server as the attachment file of the e-mail.

6. The information output service system according to

Claim 4,

wherein, the portable terminal is provided with an image memory capable of storing a plurality of still images photographed by the digital camera in individual files; and

wherein, when a predetermined number of the still images are stored in the image memory, the predetermined number of still images are transmitted together at one time to the mail server as the attachment file of the e-mail.

7. The information output service system according to Claim 1, wherein:

the portable terminal further has the function of photographing moving images with a digital camera, and the function of transmitting moving images photographed by the digital camera to the mail server as the attachment file of the e-mail.

8. The information output service system according to Claim 7, wherein:

the moving images photographed by the digital camera are continuously transmitted to the mail server as the attachment file of the e-mail while the digital camera is performing the operation of photographing the moving images.

9. The information output service system according to

Claim 1, wherein:

each of the fixed terminals further comprises a data recorder for recording the contents of the e-mail or the attachment file on a recording media including one of a digital videotape, a CD-R, and a DVD.

10. The information output service system according to Claim 1, further comprising:

a Web site for obtaining an account for using the mail server,

wherein, when obtaining the account at the Web site, the user is charged for the use of this system.

11. The information output service system according to Claim 1, wherein:

each of the fixed terminals further comprises a display, and

wherein, an advertisement is displayed on the display of the fixed terminal when the fixed terminal is idle.